

IN THE CLAIMS:

This listing of claims will replace all prior revisions, and listings, of the claims in the application:

Listing of Claims:

43. (Currently amended) An end-user terminal, comprising:
a processor; and

a memory coupled to the processor, the memory to store instructions adapted to be executed by the processor to receive a command from a communication network and to change, in response to the command, a rate at which the terminal sends information to the network in response to the command, wherein the command is to identify a type of information that the terminal either is or is not permitted to send to the network.

44. (Previously presented) The terminal of claim 43, wherein the command is to originate from a network status manager in the network.

45. (Canceled)

46. (Previously presented) The terminal of claim 44, wherein the network of status manager is to generate the command based on a quality of service requirement and a performance of the network.

47. (Previously presented) The terminal of claim 43, wherein the terminal includes a wireless telephone.

48. (Previously presented) The terminal of claim 43, wherein the terminal includes a handheld personal data manager.

49. (Previously presented) The terminal of claim 43, wherein the terminal includes a

computer terminal communicating using wireless technology.

50. (Previously presented) An end-user terminal, comprising:

a processor; and

a memory coupled to the processor, the memory to store instructions adapted to be executed by the processor to receive a command from a communication network and to free network resources for preferred information by slowing, in response to the command, a rate at which non-preferred information is sent to the network.

51. (Previously presented) The terminal of claim 50, the terminal of claim 50, wherein the command is to originate from a network status manager in the network.

52. (Previously presented) The terminal of claim 51, wherein the network status manager is to generate the command based on a quality of service requirement and a performance of the network.

53. (Previously presented) The terminal of claim 51, wherein the command is to identify the preferred information.

54. (Previously presented) The terminal of claim 50, wherein the preferred information is to include voice data.

55. (Previously presented) The terminal of claim 50, wherein the preferred information is to include email data.

56. (Previously presented) The terminal of claim 50, wherein the terminal includes a wireless telephone.

57. (Previously presented) The terminal of claim 50, wherein the terminal includes a handheld personal data manager.

58. (Previously presented) The terminal of claim 50, wherein the terminal includes a computer terminal communicating using wireless technology.

59. (Withdrawn) An end-user terminal, comprising:

a processor; and

a memory coupled to the processor, the memory to store instructions adapted to be executed by the processor to receive a command from a communication network and to switch, in response to the command, from a first compression scheme to a second transmission scheme for transmission of information to the communication network.

60. (Withdrawn) The terminal of claim 59, wherein the command is to originate from a network status manager in the network.

61. (Withdrawn) The terminal of claim 60, wherein the command is to identify a type of information that the terminal either is or is not permitted to send to the network.

62. (Withdrawn) The terminal of claim 60, wherein the network status manager is to generate the command based on a quality of service requirement and a performance of the network.

63. (Withdrawn) The terminal of claim 59, wherein the terminal includes a wireless telephone.

64. (Withdrawn) The terminal of claim 59, wherein the terminal includes a handheld personal data manager.

65. (Withdrawn) The terminal of claim 59, wherein the terminal includes a computer terminal communicating using wireless technology.